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## DONATIONS TO LIBRARY—1857.

- January 6th.* Report on the present state of our knowledge of Linguistic Ethnology. By Prof. S. S. Haldeman. From the Author.
- Monographie des Guêpes Solitaires, &c. Par H. F. de Saussure, cahier 2e. From the Author.
- Monographie des Guêpes Sociales, &c. Par H. de Saussure, cah. 3, 4, 5. From the Author.
- Proceedings of the Boston Society of Natural History, Vol. VI. 3, and title page and index of Vol. V. From the Society.
- Proceedings of the Elliott Society, Jan., 1856. From the Society.
- Twenty-eighth Annual Report of the Natural History Society of Montreal. From the Society.
- Sixth Annual Report of the Geological Survey of Pennsylvania. By Henry D. Rogers. Harrisburg, 1852. From S. F. Baird.
- The Arterial Circulation; its Physiology and chief Pathological Relations. By H. Hartshorne, M. D. Philada., 1856. From the Author.
- A Discourse on the Tendencies of Modern Science. From the same.
- Geological Report of the Midland Counties of North Carolina. By Ebenezer Emmons. New York, 1856. From the Author.
- Le Terrain Carbonifère dans l'Amerique du Nord. Résumé explicatif d'une carte Géologique des Etats-Unis et des Provinces Anglaises de l'Amerique du Nord, &c. Cours de Géologie Paléontologique; Leçon d'ouverture. Esquisse d'une classification des chaines de Montagnes d'une partie de l'Amerique du Nord. Über die Geologie der Vereinigten Staaten und der Britischen Provinzen von Nord-Amerika. By Jules Marcou. From the Author.
- Rapport sur un Mémoire de M. Jules Marcou, relatif à la classification des chaines de Montagnes d'une partie de l'Amerique du Nord. From M. Marcou.
- Geografia de la Isla de Cuba. Por Felipe Poey. Habana, 1856. From the Author.
- Apertura del Año Academico de 1856 a 57 en la Real Universidad Literaria de la Habana. Habana, 1856.
- The following were presented by Dr. T. B. Wilson on the usual conditions:
- Journal of the Franklin Institute. Dec., 1856.
- Bulletin de la Société Impériale Zoologique d'Acclimatation. T. 3, No. 11.
- Revue et Magasin de Zoologie, 1856, No. 11.
- Aménités Malacologiques. Par J. R. Bourguignat. T. 1. Paris, 1856.
- Comptes Rendus, T. 43, Nos. 15, 16, 17, 18.
- Wanderungen durch die mittel-amerikanischen Freistaaten Nicaragua, Honduras und San Salvador. Von Dr. C. Scherzer. Braunschweig, 1857.
- Die Lehre von den Flötzformationen. Von B. Cotta. Freiberg, 1856.
- Finlands Mollusker Beskrifne af A. D. Nordenskiöld och A. E. Nylander. Helsingfors, 1856.
- Zoonomische Briefe, von Dr. H. Burmeister. 2ter theil. Leipzig, 1856.
- Die kritischen Gruppen der Europäischen Clausilien von Adolf Schmidj. Leipzig, 1857.
- The genera of the Plants of the United States illustrated by figures and analyses from nature. By Isaac Sprague, superintended, &c., by Asa Gray, M. D. 2 vols. New York, 1849.
- 13th.* The following were presented by Dr. T. B. Wilson on the usual conditions:
- The Zoologist. Nos. 117 to 167 inclusive.
- A History of British Birds. By Rev. F. O. Morris, London. Parts 28 to 76 inclusive.
- The Naturalist. Nos. 19 to 67 inclusive.
- The Genera of recent Mollusca, &c. By H. and A. Adams. London. Parts 1 to 26 inclusive.

- Linnæa Entomologica. Bd. 7, 8.  
 Naumannia. Archiv für die Ornithologie, &c. Quart. 2, 4.  
 Journal de Conchyliologie. An. 1852, Nos. 3, 4. An. 1853, Nos. 1, 2, 3, 4.  
 The History and Description of the Fossil Fuel, the Collieries and Coal Trade of Great Britain. London, 1841.  
 A Monograph on the Sub-class Cirripedia, with figures of all the species. By Charles Darwin. London, 1854.  
 Botanical and Physiological Memoirs. Edited for the Ray Society, by A. Henry. London, 1853.  
 Bibliographia Zoologiæ et Geologiæ. By L. Agassiz. Edited by Strickland and Jardine, for the Ray Society, Vol. IV. London, 1854.  
 Journal of an Expedition into the interior of Tropical Australia. By T. L. Mitchell. London, 1848.  
 Ipsa Linnæi Conchylia. By S. Hanley. London, 1855.  
 Monographia Pneumonopomorum Viventium. Auc. L. Pfeiffer, Dr. Cassellis, 1852.  
 Proceedings of the Association for promoting the Discovery of the Interior parts of Africa. 2 vols. London, 1810.  
 A Monograph of the British Nudibranchiate Mollusca. By J. Alder and A. Hancock. Parts VI. and VII.  
 Amours des Salamandres Aquatiques et developpement du tetard de ces Salamandres depuis l'œuf jusqu'à l'animal parfait ouvrage du Docteur M. Rusconi. Milan, 1821.  
 Atti della Quarta Riunione degli Scienziati Italiani. Padova, 1843.  
 Atti della Quinta Unione della Scienziati Italiani. Lucca, 1844.  
 A Voyage to Terra Australis, by Matthew Flinders. 2 vols. with an Atlas. London, 1814.  
 The Colonial Journal, Vols. 1, 2, 3. London.  
 Abhandlungen der Königl. Gesellschaft der Wissenschaften zu Göttingen, 5ter bd. Göttingen, 1853.  
 Voyages and Travels to India, Ceylon, the Red Sea, Abyssinia and Egypt. By George, Viscount Valencia. London, 1809, 3 vols.  
 Göttingisches Magazin der Wissenschaften und Litteratur. Heraus. von Lichtenberg und Forster. 3 vols.  
 The Certainties of Geology. By W. S. Gibson. London, 1840.  
 Handbuch zur Bestimmung und Kenntniss der phanerogamischen Gewächse dieser Provinz, &c. Von F. Wimmer. Berlin, 1832.  
 The Franklin Expedition. By Rev. W. Scoresby. London, 1850.  
 Considerations en Volcanos. By G. P. Scrope. London, 1825.  
 Eléments de Géologie et d'Hydrographie. Par H. Lecoq. Bruxelles. 1839.  
 A Syllabus of Lectures in Mineralogy, &c. By E. D. Clarke. Cambridge, 1820.  
 Description des Gîtes de Minéral, et des Bouches à feu de la France. Par le Baron Dietrich. Paris, 1789, 3 vols.  
 Narrative of an ascent to the summit of Mont Blanc. By J. Auldjo. London, 1828.  
 Systematische Beschreibung der Europäischen Schmetterlinge. Von J. W. Meigen. Bds, 1, 2, 3.  
 Agricola de Re Metallica, &c. Basileæ, 1546.  
 Transactions of the Tyneside Naturalists' Field Club. Vol. 2, parts 1, 2 and 3.  
 Insecta Saundersiana, Diptera. Parts 4 and 5. By F. Walker. London.  
 Comptes Rendus. T. 43, Nos. 21, 22, 23.  
 Die Natur. Nos. 33, 34, 35.  
 Bonplandia. 4 Jahr., Nos. 15 and 16.  
 February 3d. Report of the Commissioner of Patents for the year 1855. From the Patent Office.  
 Proceedings of the American Antiquarian Society. From the Society.  
 Journal of the London Society of Arts. Nos. 202—10, inclusive. From the Society.

- American Journal of Science and Arts. January, 1857. From the Editors.  
 Charleston Medical Journal and Review. January, 1857. From the Editor.  
 Proceedings of the Boston Society of Natural History. VI. pp. 49—64.  
 Annales des Mines IX. 1, 2 liv. From the Minister of Public Works.  
 Kongl. Vetenskaps-Akademiens Handlingar för 1853—4. Also Öfversigt of the same, 1855. From the Academy.  
 Nachrichten von der Georg-Augusts-Universität und der Kgl. Gesellschaft der Wissenschaften zu Göttingen, 1855. 1—18. From the Society.  
 Verhandlungen der Kaiserlichen Leopoldinisch-Carolinischen Akademie der Naturforscher. Vol. XXV. pts. 1, 2, and Supplement to Vol. XXIV. From the Academy.  
 Schriften der in St. Petersburg gestifteten Russisch-Kaiserlichen Gesellschaft für die gesammte Mineralogie, 1 Bd. 1, 2. From the Society.  
 Les dernières heures de la vie de l'Empereur Nicolas I. Vienne, 1855.  
 Proceedings of the Academy of Natural Sciences of Philadelphia. January, 1857. From the Committee on Proceedings.  
 10<sup>th</sup>. Journal of the Indian Archipelago. N. S. I. 1. From the Editor.  
 Die Chemie der Gewebe des Gesammten Thierreichs von J. E. Schlossberger, 1 Bd. Leipzig and Heidelberg, 1856. From the Author.  
 Proceedings of the American Philosophical Society. VI. 56. From the Society.  
 The Canadian Journal, January, 1857. From the Editor.  
 Descriptions of Terrestrial Shells of North America. By Thos. Say. From W. G. Binney.  
 Monographie des Guêpes Sociales. Par H. de Saussure, 2d Cahier. From the Author.  
 Erfahrungen über Ischl's Heil-Anstalten. Von Dr. J. Brenner. From the Author.  
 The following were presented by Dr. T. B. Wilson on the usual conditions :  
 Malakozoologische Blätter. Bd. 3, bogen 10—12.  
 Bonplandia. IV. Nos. 20 and 21.  
 Comptes Rendns. 43, Nos. 24, 25, 26.  
 Journal of the Franklin Institute. January, 1857.  
 17<sup>th</sup>. American Notes and Queries, I. 2. From the Editor.  
 Journal de l'Instruction Publique, I. 1. From L. A. Huguet-Latour.  
 New Orleans Medical and Surgical Journal. XIII. 4. From the Editor.  
 The following were presented by Dr. T. B. Wilson on the usual conditions :  
 Annals and Magazine of Natural History. Dec., 1856, Jan., 1857.  
 Quarterly Journal of Microscopical Science. January, 1857.  
 London, Edinburgh and Dublin Philosophical Magazine. Dec., 1856, and Supplement, and Jan., 1857.  
 Histoire Naturelle des Coléoptères de France, Pectinipèdes. Par M. E. Mulsant. Paris, 1856.  
 Conchologia Iconica. Part 158.  
 Palæontographica. 4 Bd. 6 lief. and 6 Bd. 1 lief.  
 Transactions of the Geological Society of London. VII. pt. 4.  
 L'Organisation du Règne Animal. 21 liv.  
 Xenia Orchidacea. 9 heft.  
 Mittheilungen aus Justus Perthes' geographischer Anstalt, &c. Nos. 9, 10.  
 Zeitschrift für Wissenschaftliche Zoologie. 8 Bd. 3 heft.  
 Zur Kritik und Geschichte der Untersuchungen ueber das Algengeschlecht von Dr. N. Pringsheim. Berlin, 1857.  
 Traité des Roches. Par H. Coquand. Paris, 1857.  
 De la Houille. Par M. A. Burat. Paris, 1851.  
 Witterung und Wachsthum oder Grundzüge der Pflanzenklimatologie. Von Hermann Hoffmann. Leipzig, 1857.  
 Phytographie Médicale. Par Joseph Rogues. Paris, 1835. 3 vols. text, 1 vol. atlas.

*Études sur l'Histologie comparée du Système Nerveux chez quelques animaux inférieures.* Par Ernest Faivre. Paris, 1857.

Description des animaux sans Vertèbres découverts dans le Bassin de Paris. &c. Par G. P. Deshayes. Paris, 1857, 1 and 2 livr.

Das Gebiss der Schnecken zur begründung einer Natürlichen Classification untersucht von Dr. F. H. Troschel. Berlin, 1856, 1 lief.

Fauna Austriaca, Die Käfer. Von L. Redtenbacher. Wien, 1857, 1 heft.

Der Befruchtungsprocess in Pflanzenreiche und sein Verhältniss zu dem im Thierreiche. Von L. Radl-Kofer. Leipzig, 1857.

Museum Botanicum Lugduno-Batavum. Auc. C. L. Blume, t. II. 1—12.

Beiträge zur Paläontologie Würtemberg's, &c. Von H. von Meyer und T. Plieninger. Stuttgart, 1844.

Zur Fauna der Vorwelt, Fossile Säugethiere, Voegel, und Reptilien aus dem Molasse-Mergel von Oeningen. Von H. von Meyer. Frankfurt am Main, 1845. Zweite Abtheilung; Die Saurier des Muschelkalkes, &c., 1847—1855.

*March 3d.* President's Message to Congress, and accompanying documents. 2 vols. From J. R. Tyson.

The U. S. Naval Astronomical Expedition to the Southern Hemisphere. Vol. VI. Magnetic and Meteorological Observations. From Lieut. J. M. Gillis.

Annales des Mines. 5 sér., t. IX. From the School of Mines.

Proceedings of the Boston Society of Natural History. Pp. 65—80.

Annual Report of the Geological Survey of the State of Wisconsin. By James G. Percival. From J. A. Lapham.

American Notes and Queries. I. 3. From the Editor.

American Journal of Science and Arts. From the Editors.

La Correspondance Littéraire. No. 1.

Journal of the Franklin Institute. Feb., 1857. From Dr. T. B. Wilson.

Conchologia Iconica. Parts 159, 160. From Dr. Wilson.

Die Natur. Nos. 45—51. From Dr. Wilson.

The Canadian Naturalist and Geologist. Feb., 1857. From the Editor.

Bulletin de la Société Impériale Zoologique d'Acclimatation, t. 3, No. 12. From Dr T. B. Wilson.

Address on Public Education. By P. Tappan. From the Author.

10th. The following were presented by Mr. Edward Wilson on the usual conditions:

Traitement homœopathique des Animaux. Par Alexandre.

Mémoires Physiologiques et pratiques sur l'anéurisme et la ligature des Artères. Par J. P. Maunoir.

Dissertatio Medica de Natura et Usu lactis in diversis animalibus. Auc. T. Young, M.D. Edinburgi, 1776.

Dissertatio inauguralis Medica de Cantharidibus. Auc. J. C. Arz Wiesero.

Diss. inaug. Med. de Viperarum Usu Medico. Auc. C. J. Kutzschin.

Manuel théorique et pratique pour le traitement des Maladies Vermineuses. Par Calvet. Paris, 1805.

Diss. inaug. Med. de Morientium Cygneo Cantu. Auc. P. G. Haferung.

Diss. inaug. de Morsu Viperæ. Sub. M. Ettmüller. Lipsiæ, 1685.

De Hirundine Medicinali. Auc. C. E. Beyer. Lipsiæ, 1838.

Exercitatio Histor.-Med. de Viperarum usu Medico. Auc. C. A. Mayer. Altorfii.

De Sinu Cutaneo Ungularum ovis et Capræ. Auc. F. Klein. Berolini, 1830.

Conjectures sur l'existence de quelques animaux Microscopiques, &c. Par C. Morel de Vindé. Paris, 1811.

Die Salinischen Eisenmoorbäder zu Franzsensbad und ihre Heilwirkungen. Von Dr. F. Boschan. Wien, 1850.

Expérimenta circa Sanguinis missionem, &c., de Antonii de Heide, M. D. Amstelodami, 1686.

17th. *Miscellanea Berolinensia ad incrementum Scientiarum, ex scriptis Societati Regiæ Scientiarum exhibitis, &c.* Berolini, 1710—1743. 7 vols. *Histoire de l'Académie Royale des Sciences et des Belles-Lettres de Berlin*, 1745—1769. 25 vols. *Nouveaux Mémoires de l'Académie Royale des Sciences et Belles-Lettres*. 1770—1786. 17 vols. *Abhandlungen der Königl. Akademie der Wissenschaften in Berlin*. 1812—1850. 36 vols. From Dr. T. B. Wilson.

London Athenæum. January, 1857. From the same.

Biographical Memoir of the late F. A. Michaux. By E. Durand. From the Author.

Comptes Rendus. T. 44, Nos. 1, 2, 3. From Dr. T. B. Wilson.

Journal of the London Society of Arts. V. Nos. 211—214. From the Society.

On the Avoidance of Cyclones; with notices of a typhoon at the Bonin Islands.

By J. Rodgers and A. Schönborn. From the Authors.

Journal of Education. I. No. 1. From Huguet Latour.

Journal of the Franklin Institute. March, 1857. From Dr. T. B. Wilson.

Explorations of the Dakota Country in the year 1855. By Lieut. G. K. Warren. From the author.

Nouvelles Considérations sur la Nidification des Guêpes. Par H. de Saussure. From the Author.

Journal of the Proceedings of the Linnean Society. Zoology, I. Nos. 1, 2, 3. Botany, I. Nos. 1, 2, 3.

Transactions of the Linnean Society of London. Vol. 22, part 1st.

Monographie des Guêpes Sociales. Par H. de Saussure. 2 and 4. From the Author.

Proceedings of the Academy of Natural Sciences of Philadelphia. February, 1855. From the Committee on Proceedings.

Bulletin de la Société Impériale Zoologique d'Acclimatation. T. IV. No. 1. From Dr. T. B. Wilson.

24th. The Farmer's Journal. IV. No. 11. From L. A. Huguet Latour.

Charleston Medical Journal. March, 1857. From the Editor.

Journal de l'Instruction Publique. I. No. 2. From L. A. Huguet Latour.

Comptes Rendus. T. 44, Nos. 4, 5, 6. Tables des Comptes Rendus, 1er semestre, 1856. T. 42. From Dr. T. B. Wilson.

April 7th. Report on the Commerce and Navigation of the United States for the year ending June 30, 1856. From J. R. Tyson, Esq.

Report of the Secretary of the Treasury on the state of the Finances for the year ending June 30, 1856. From J. R. Tyson, Esq.

Notice of Remains of the Walrus discovered on the coast of the United States. Description of Remains of Fishes from the Carboniferous Limestone of Illinois and Missouri. Remarks on Saurocephalus and its allies. Observations on the Extinct Peccary of North America. Remarks on the Structure of the Feet of Megalonyx. By Jos. Leidy, M.D. From the Author.

Proceedings of the Boston Society of Natural History, vol. vi. pp. 97—128. From the Society.

Journal du Cultivateur, vol. iii. Nos. 1—12. From L. A. Huguet Latour.

Report of the Superintendent of Education for Lower Canada for 1850—'51. From L. A. Huguet Latour.

The Natural History of British Insects. By E. Donovan. London, 1833. 16 vols. From Geo. Ord, Esq.

Description of a new Baptista. By H. W. Ravenel. From the Author.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

The London Athenæum. Feb., 1857.

Mittheilungen aus Justus Perthes' geographischer Anstalt, &c. Von Dr. A. Petermann. 1856. Nos. 11 and 12.

Novitates Conchologicae, von Dr. Louis Pfeiffer. Cassel, 1855. 7 lief.

Die Familie der Bromeliaceen. Von J. G. Beer. Wien, 1857.

Untersuchungen über die Textur des Rückenmarks, &c. Von Dr. F. Bidder and Dr. C. Kupffer. Leipzig, 1857.

*Mémoire sur le Camphrier de Sumatra et de Bornéo.* Par W. H. De Vriese, Leide, 1857.

*Fauna littoralis Norvegiæ*, par Dr. M. Sars, J. Koren, and D. C. Danielssen. 2d livr. Bergen, 1856.

*Phyceæ Extræuropææ exsiccatae*, quas distribuit J. E. Areschong. 3d Fasciculus. Upsaliæ, 1856.

14th. Proceedings of the Academy of Natural Sciences of Philadelphia, March, 1857. From the Committee on Proceedings.

The Canadian Naturalist and Geologist, March, 1857. From the Editors.

On some of the bearings of Ethnology upon Archæological Science. By J. B. Davis. From the Author.

Speech of Hon. J. R. Tyson on the Fugitive Slave laws and Compromise Measures of 1850. From the Author.

The Transactions of the Academy of Science of St. Louis, Vol. i. No. 1. From the Academy.

Notes on some American Species of *Cyclas*, &c. By T. Prime. Part 1. The Hague, 1857. From the Author.

Ueber die Prioritätsrechte der Trilobiten-Gattung, &c. Von Dr. A. v. Volborth. Ueber die Russischen Sphæroniten. Von Dr. A. v. Volborth. Ueber einige Russische Trilobiten. Von Dr. A. v. Volborth. Ueber die Arme der Bisher zu den Armlosen Chrinoiden Gezählten Echino-Encrinen. Von Dr. A. Volborth. From Baron R. von Osten Sacken, in exchange.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Journal of the Franklin Institute, April, 1857.

Description des Animaux sans Vertèbres découverts dans le Bassin de Paris, &c. Par G. P. Deshayes. 3e and 4e livr. Paris, 1857.

Bonplandia, 4 Jahr., Nos. 22, 23, 24, and 5 Jahr., Nos. 1 and 2.

Die Natur, 1856, No. 52, and 1857, Nos. 1—9.

Insect Architecture, &c. By Jas. Rennie. London, 1857.

Introduction to Cryptogamic Botany. By Rev. M. J. Berkeley. London, 1857.

Annals and Magazine of Natural History. Feb. and March, 1857.

London, Edinburgh and Dublin Philosophical Magazine. Feb. and March, 1857.

Conchologia Iconica. Parts 161, 162 and 163.

Papers of the Palæontological Society. Vol. for 1856.

21st. The Canadian Journal of Industry, Science and Art, March, 1857. From the Editors.

Synopsis avium Tanagrinarum. By P. L. Selater. London, 1857. From the Author.

Description of New Fossil Crinoidea, &c. By B. F. Shumard, M.D. From the Author.

Tafeln der Flora, mit Berücksichtigung der Störungen durch Jupiter und Saturn entworfen, von Dr. F. Brünnow. Berlin, 1855. From the Author.

Abhandlungen herausg. von der Senckenbergischen Naturforschenden Gesellschaft. 2 bd. 1 lief. Frankfurt A. M., 1856. From the Society.

Abhandlungen der k. k. Geologischen Reichsanstalt. 3 bd. Wien, 1856. From the Institute.

Jahrbuch der k. k. Geologischen Reichsanstalt. 1855, No. 4; 1856, No. 1. From the same.

Berichte über die Verhandlungen der k. Säch. Gesellschaft der Wissenschaften zu Leipzig. 1854, iii.; 1855, i. ii.; 1856, i. From the Society.

Nachträge zur Theorie der Musikalischen Tonverhältnisse. Von M. W. Drobisch. Leipzig, 1855. From the same.

Electrodynamische Maassbestimmungen, &c. Von R. Kohlrausch und W. Weber. Leipzig, 1856. From the same.

Berechnung der absoluten Störungen der kleinen Planeten. Von P. A. Hansen. Leipzig, 1856. From the same.

Nebelflecken und Sternhaufen. Von H. D'Arrest. 1ste Reihe, Leipzig, 1856. From the same.

Oversigt over det Kongelige danske Videnskabernes Selskabs Forhandlinger og dets Medlemmers Arbejder i Aaret 1855. From the Association.

Det Kongelige danske Videnskabernes Selskabs Skrifter. Fjerde Bind. 1ste hefte. Kjøbenhavn, 1856. From the Association.

Observationes Meteorologicæ per Annos 1832—'54 in Grönland factæ A. C. G. Ostergaard, L. A. Mossin, J. M. P. Kragh, C. N. Rudolph, F. P. E. Bloch. Hauniæ, 1856. From the Danish Society of Sciences.

Comptes Rendus, T. 44, Nos. 7, 8, 9, 10. From Dr. T. B. Wilson.

Mémoire sur un nouveau Système de Moteur fonctionnant toujours avec la même vapeur, &c. Par M. Seguin Aîné. From Dr. T. B. Wilson.

Revue et Magasin de Zoologie pure et Appliquée. 1857. No. 1. From Dr. T. B. Wilson.

Malakozologische Blätter. Bd. 3, bogen 16. Bd. 4, bogen 1, 2. From Dr. Wilson.

Report of the Geological Survey of Kentucky, made during the years 1854—'5, by David Dale Owen. From the Author.

*May 5th.* Indigenous Races of the Earth; or New Chapters of Ethnological Inquiry, &c. By J. C. Nott and G. R. Gliddon; with contributions from A. Maury, F. Pulszky, and J. A. Meigs; and communications from J. Leidy and L. Agassiz. From J. C. Nott and G. R. Gliddon.

American Journal of Science and Arts, May, 1857. From the Editors.

Schriften der Gesellschaft zur Beförderung der gesammten Naturwissenschaften zu Marburg. 8 Bd. From the Society.

Verhandlungen der Naturforschenden Gesellschaft in Basel. 1, 2, 3 heften. From the Society.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefaktenkunde. 1856. 5, 6 heften. From H. G. Bronn.

Verhandlungen des Vereines zur Beförderung des Gartenbaues, in den Königlich Preussischen Staaten. Januar bis Juni, 1856; Juli bis December, 1856. From the Association.

Archiv für Naturgeschichte, 21 Jahr., 6 Heft.; 22 Jahr., 1, 2 Heften. From Dr. Troschel.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Revue et Magasin de Zoologie, 1857, No. 2.

Comptes Rendus, t. 44, Nos. 11 and 12.

Bulletin de la Société Imperiale Zoologique d'Acclimatation. Mars, 1857.

Naturgeschichte der Insecten Deutschlands. 4 Bd. 1st Lief.

Indicis Generum Malacozoorum supplementa et corrigenda. Auc. A. N. Hermannsen. Cassellis, 1852.

Zeitschrift für Wissenschaftliche Zoologie. 8 Bd., 4 Heft.

Species, Genera et Ordines Algarum. Auc. J. G. Agardh. Vol. 2di, pars 3. Lundæ, 1852.

Museum Botanicum Lugduno-Batavum. Auc. L. Blume. T. 3, fasc. 13—16.

Recensio Critica Araneorum Suecicarum quas descripserunt Clerckius, Linnaeus, Dr. Geerus. Scripsit T. Thorell. Upsaliæ, 1856.

Über einige Farngattungen von Dr. G. Mettenius. I. Polypodium. Frankfurt A. M., 1857.

Über die Entwicklung der Sagitta. Von Dr. C. Gegenbaur. Halle, 1857.

Trematodenlarven und Trematoden. Von Dr. H. A. Pagenstecher. Heidelberg, 1857.

Catalogue of Plants growing without Cultivation in the Counties of Monmouth and Ocean, New Jersey. By P. D. Kneskern, M.D. Trenton, 1857. From Geo. H. Cook.

Third Annual Report of the Geological Survey of the State of New Jersey, for the year 1856. From Geo. H. Cook.



*May 12th.* *Catalogus Conchyliorum quæ reliquit D. A. D'Aguirra and Gadea Comes de foldi, &c.* Scripsit O. A. L. Mörch. Fascic. I. Cephalophora. Hafniæ, 1852. From A. H. Rüse.

United States Exploring Expedition. Vol. xii. Mollusca and Shells. By A. H. Gould, M.D. Boston, 1852. From the Author.

The Terrestrial Air-breathing Mollusks of the United States and the adjacent Territories of North America; described and illustrated by Amos Binney. Edited by A. A. Gould. Vol. iii. Plates. Boston, 1857. From the Executors of the late Dr. Binney, in accordance with his will.

*May 19th.* Bulletin of the Imperial Society of Naturalists of Moscow. Nos. 2, 3, 4 for 1855, and No. 1 for 1856. From the Society.

Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou. Tome X. ou XI. de la Collection. Moscou, 1855. From the Society.

Gelehrte Anzeigen, 42 und 43 Bd. From the Bavarian Academy of Sciences.

Nova Acta Regiæ Societatis Scientiarum Upsaliensis. Ser. Ter. Vol. ii. Fascic. prior 1856. From the Society.

Abhandlungen der Königlichen Böhmischen Gesellschaft der Wissenschaften. 5ter Folge, 9ter Bd. Prag, 1857. From the Society.

Württembergische Naturwissenschaftliche Jahreshefte. 10ter Jahr., 3 Heft. 12ter Jahr., 3 Heft. 13 Jahr., 1 Heft.

Verhandelingen der Koninklijke Akademie van Wetenschappen. 3 Deel. From the Academy.

Verslagen en Mededeelingen der Koninklijke Akademie van Wetenschappen. 1ste Deel.; 3 Stk., 2de Deel.; 1 Stk., 3de Deel.; 3de Stk.; 4de Deel. 1, 2, 3 Stk. 5 Deel., 1ste Stk. From the Academy.

Natural History Review, London. 1856, Nos. 9, 10, 11; 1857, No. 1. From the Editors.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefaktenkunde. 1856, 7 Heft.; 1857, 1 Heft.

Verhandlungen der Russisch-Kaiserlichen Mineralogischen Gesellschaft zu St. Petersburg. 1855-6. From the Society.

Verhandlungen des Naturhistorischen Vereines der preussischen Rheinlande und Westphalens. 13 Jahr. 2, 3 Heften. From the Union.

Kleine Schriften der Naturforschenden Gesellschaft in Emden. Die Gewitter des Jahres, 1855. Von Dr. M. A. F. Prestel. From the Society.

Lycidas Ecloga et Musæ invocatio, &c. From J. Van Leeuwen.

The following were presented by Dr. W. R. Weitenweber, of Prag.

Systematisches Verzeichniss der böhmischen Trilobiten, &c. Mitgetheilt von Dr. W. R. Weitenweber. Prag, 1857.

Anweisung bezüglich des häuslichen Gebrauches der Künstlichen Seebäder nach der von dem Apotheker J. Fracchia, &c.

Aus dem Leben und Wirken des Herrn Dr. J. T. Held, von Dr. W. R. Weitenweber.

The Lotos, Sept. to Dec., 1853; Jan. to Dec., 1854.

Die Ichneumonien der Umgegend von Kaplitz. Von L. Kirchner. Prag, 1856.

Ueber Milet in Böhmen ein topographisch-historischer Versuch von J. L. Yandera. Prag, 1830.

Zur Feir des 50 jährigen Doctorjubiläums de Herrn J. Jeitteles, &c.

Der Arabische Kaffee, geschildert von Dr. W. R. Weitenweber.

Dr. J. C. E. Hoser's Rückblicke auf sein Leben und Wirken. Prag, 1848.

*June 2d.* Quarterly Journal of the Geological Society, Vol. 13, Part 1. From the Society.

Proceedings of the Boston Society of Natural History. VI. pp. 145-176. From the Society.

Nouveau Mémoire sur la question relative aux *Ægilops*, *Triticoides* et *Speltæformis*, par A. Jordan. Paris, 1857. From the Author.

Ichthyology. From the Editors of the *Encyclopædia Britannica*.

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Transactions of the American Philosophical Society, vol. ii. part 1. From the Society.

Giornale dell' J. R. Istituto Lombardo di Scienze Lettere ed Arti e Biblioteca Italiana. Fascic. 37—45 inclusive. From the Society.

Sulla Successione Normale dei diversi membri del Terreno Triasico nella Lombardia, memoria di G. Curioni. From the Author.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

Life in its Lower, Intermediate, and Higher Forms. By P. H. Gosse, London. 1857.

Essai sur la Faune de L'Ile de Woodlark ou Moiu. Par P. Montrouzier. Lyon. 1857.

Bonplandia. v. Jahr., Nos. 3—5.

Die Natur. Nos. 10—15.

Neue Untersuchungen über des Bau den Rückenmarks von Dr. B. Stilling. 2te Lief. Atlas, Taf. 1, 11—17. Cassel, 1857.

Journal of the Franklin Institute. May, 1857.

London, Edinburgh and Dublin Philosophical Magazine. April, 1857.

Quarterly Journal of Microscopic Science. April, 1857.

Annals and Magazine of Natural History. April, 1857.

Revue et Magazin de Zoologie. 1857. No. 3.

Comptes Rendus. Tome 44. Nos. 13—16.

June 9th. Proceedings of the Philadelphia Society for promoting Agriculture, for the years 1854—5—6. From Dr. A. L. Kennedy.

London Journal of the Society of Arts, v. Nos. 215—227. From the Society.

Bulletin of the Imperial Society of Acclimatation. April, 1857. From Dr. T. B. Wilson.

Canadian Naturalist and Geologist. May, 1857. From the Editors.

Canadian Journal of Industry, Science and Art. May, 1857. From the Editors.

Journal of Franklin Institute. June, 1857. From Dr. T. B. Wilson.

June 16th. Malakozoologische Blätter. Bd. iv. Bogen 3—5. From Dr. T. B. Wilson.

Vierteljahrsschrift der Naturforschenden Gesellschaft in Zürich. 1ste Jahr. 1, 2, 3, 4. Heften. From the Society.

Entomologische Zeitung. 17 Jahr. From the Entomological Union of Stettin.

Fourth Annual Report of the Secretary of the Massachusetts Board of Agriculture. Boston. 1857. From C. J. Flint.

Jahrbücher des Vereins für Naturkunde im Herzogthum Nassau 11 Heft. Wiesbaden, 1856. From the Union.

Jahrbuch der Kaiserlich-Königlichen Geologischen Reichsanstalt. 7 Jahr. Nos. 2, 3. From the Institute.

Bonplandia, v. Jahr., No. 26.

Die Natur, 1857, No. 16, 17, 18.

Silification Organischer Körper. Von A. Petzholdt. Halle, 1853. The three preceding from Dr. T. B. Wilson.

Journal de L'Instruction Publique, i. Nos. 3 and 4. From L. A. Huguet Latour.

June 23d. Memoirs of the American Academy of Arts and Sciences. New Series, vol. i. part 1. From the Academy.

Human Physiology. By R. Dunglison, M.D., &c. 8th editon, 1856, 2 vols. From the Author.

Monographs of the Tribolites of North America. By Jacob Green, M. D. Philadelphia. 1832. From T. A. Conrad.

Journal of the Indian Archipelago and Eastern Asia. New Series, vol. i. No. 2. From the Editor.

American Geology, containing a Statement of the Principles of the Science, with full illustrations of the Characteristic American Fossils. By E. Emmons. Part vi. Albany, 1857. From Dr. J. Leidy.

Annales des Mines. 5me Ser. t. x. 5e livr. de 1856. From the School of Mines.

Discours prononcés aux Funérailles de M. Dufrénoy. Paris, 1857. From School of Mines.

The following were presented by Dr. T. B. Wilson on the usual conditions:

Travels and Discoveries in North and Central Africa. By Henry Barth. London, 1857. Vols. 1, 2, 3.

London, Edinburgh and Dublin Philosophical Magazine, May, 1857.

Histoire Naturelle des Insectes, Genera des Coléoptères. Par Th. Lacordaire. T. 4me. Paris, 1857.

Museum Botanicum Lugduno Batarum. Auc. C. L. Blume. T. i.

Mittheilungen aus Justus Perthes Geographischer Anstalt. Von Dr. A. Peterman, 1847, i.

Novitates Conchologicæ, 8 lief.

Palæontologica Svecica. Auc. N. P. Angelin. Part i.

Das Electriche Organ des Zitterwelses anatomisch Beschrieben. Von Dr. Th. Bilharz. Leipzig, 1857.

Flora Tertiaria Helvetia. Von Dr. Oswald Heer. 6 Lief.

Annals and Magazine of Natural History. May, 1857.

Revue et Magazin de Zoology. 1857. No. 4.

Comptes Rendus, t. 44, Nos. 17, 18, 19, 20, and Tables des Matières du tome 43.

Traité de Paléontologie. Par F. J. Pictet. T. 4me, with Atlas. 4 livr. Planches 85-110. Paris, 1857.

Conchologia Iconica. Parts 164, 165, door F. A. W. Miquel. 1ste Deel, Aflev. 5; 2de Deel, Aflev. 1.

Bibliotheca Geographica, Heraus. Von W. Engelman, 1ste Hälfte. Leipzig, 1857.

Monographia Auriculaceorum viventium, Auc. L. Pfeiffer, Dr. Cassellis, 1856.

Description des Animaux Sans Vertebres découverts dans le Bassin de Paris, 1et 6 livr. Pages 161 à 240, Planches 21 à 30. Par. G. P. Deshayes. Paris, 1857.

July 7th. Charleston Medical Journal and Review, July, 1857. From the Editor.

American Journal of Science and Arts, July, 1857. From the Editors.

Über die Selbstständigkeit der Species des Ursus Ferox Desm. Von Prinz Max. von Wied mit Anatomischen Bemerkungen von Dr. C. Mayer. From Maximilian of Wied.

The following were presented by Dr. T. B. Wilson.

Die Parasiten der Chiroptern von Prof. Dr. F. A. Kolenati. Dresden, 1857.

Bulletin de la Société Imperiale Zoologique d'Acclimatation, Mai, 1857.

Die Natur. Nos. 19, 20.

Bonplandia. No. 7.

London Athanæum, May, 1857.

Etymologisch-botanisches Handwörterbuch. Von Dr. G. C. Wittstein. Erlangen, 1857.

Proceedings of the American Academy of Arts and Sciences. Vol. 2. From the Academy.

July 14th. An account of the Smithsonian Institution, its Founder, Building, Operations, etc. By Wm. J. Rhees, Washington, 1857. From the Author.

New Orleans Medical and Surgical Journal, July, 1857. From the Editor.

Journal of the Franklin Institute, July, 1857. From Dr. T. B. Wilson.

On the Cyclones or Typhoons of the North Pacific Ocean. By W. C. Redfield. From the Author.

Memoirs of the Geological Survey of India. Vol. 1, pt. 1. Calcutta, 1856. From the Survey.

July 21st. Studies in Organic Morphology. By J. Warner. From the Author.

Revue et Magasin de Zoologie, 1857, No. 5. From Dr. T. B. Wilson.

Proceedings of the Boston Society of Natural History. Vol. 6, pp. 177 to 208. From the Society.

The Crustacea and Echinodermata of the Pacific shores of North America. By Wm. Stimpson. From the Author.

The Canadian Journal of Industry, Science and Art, July, 1857. From the Editor.

Natuurkundig Tijdschrift voor Nederlandsch Indië, Deel 12, Afdog, 1-3. From the Natural History Union.

Bulletin de la Société Impériale Zoologique d'Acclimatation. T. IV, No. 6.

Comptes Rendus, T. 44, No. 21, 22, 23, T. 36, No. 8, T. 31, No. 21.

Tables des Comptes Rendus, T. 36 et 43.

August 11th. Tableaux of New Orleans. By Bennett Dowler, M. D. From the Author.

Tableaux of the Yellow Fever of 1853, with sketches of the Epidemics of New Orleans. By Bennett Dowler, M. D. From the Author.

The Canadian Naturalist and Geologist, July, 1856. From the Editors.

The Natural History Review, (London,) April, 1857. From the Editors.

The London Journal of the Society of Arts, vol. v. No. 328 to 231.

Nachrichten von der Georg-Augusts-Universität und der K. Gesellschaft der Wissenschaften zu Göttingen, 1856, No. 1-18. From the Royal Society of Göttingen.

Archiv für Naturgeschichte, 22 Jahr., 3 Heft. From Dr. Troschel.

Monographie des Guêpes Sociales, Par Henri de Saussure, Cahier 5. From the Author.

Mittheilungen der Naturforschenden Gesellschaft in Zurich, Heften 1 to 10. From the Society.

Annales des Mines, 5me série, t. x. From the Administration of Mines.

Essai d'Application a la Classe des Reptiles d'une Distribution par séries parallèles et Description d'un Saurien type d'un genre nouveau dans la Famille des Iguaniens. Par Dr. Auguste Duméril. From the Author.

Comptes Rendus, t. 34, Nos. 24, 25, 26. From Dr. T. B. Wilson.

Revue et Magasin de Zoologie, 1857, No. 6. From Dr. Wilson.

Journal of the Franklin Institute, August, 1857. From Dr. Wilson.

Traité de Physiologie, Par. F. A. Longet, t. 1er, 2d partie, fascic 2. Paris, 1857. From Dr. Wilson.

Sept. 1st. The following were presented by Dr. T. B. Wilson on the usual conditions:

Crania Britannica. By J. B. Davis and J. Thurnam, 2d Decade, London, 1857.

Popular History of the Aquarium of Marine and Fresh-Water animals and Plants. By G. B. Sowerby. London, 1857.

Rain and Rivers; or Hutton and Playfair against Lyell and all comers. By Col. G. Greenwood. London, 1859.

The Annals and Magazine of Natural History, June and July, 1857.

London, Edinburgh and Dublin Philosophical Magazine, June, July, and Supplement, 1857.

Quarterly Journal of Microscopical Science, No. 20.

Tagesfragen aus der Naturgeschichte. Von C. G. Giebel, Berlin. 1857.

Bulletin de la Société Impériale Zoologique d'Acclimatation, July, 1857.

Beiträge zur Malakologie von Adolf Schmidt. Berlin, 1857.

- Beiträge zur Naturgeschichte der Europäischen Chiroptern. Dr. Kolenati. Dresden, 1857.
- Notitiæ Malacologicæ. Von R. J. Shuttleworth, 1 Heft. Bern, 1856.
- Fauna der Wirbelthiere Deutschlands. Von J. H. Blasius. Braunschweig, 1857, 1ster Bd.
- Die Natur, Nos. 21 to 26.
- Bonplandia, Nos. 8 to 10.
- Mittheilungen aus Justus Perthes Geographischer Anstalt über Wichtige neue Erforschungen, &c. Von Dr. A. Petermann. Nos. 2 and 3.
- Neue Untersuchungen über den Bau des Rückenmarks von Dr. B. Stilling, 3 Lief. Atlas Mikroskopisch, Anatomischer Abbildungen, &c. By the same, 3 Lief, Taf, 18-22 Cassel, 1857.
- Beiträge zur Nacheren Kenntniss der urweltlichen Saugethiere von Dr. J. J. Kaup, 3 Heft. Darmstadt, 1857.
- Untersuchungen über die Entwicklung des Schädelgrundes im Gesunden und Krankhaften Zustande und über den Einfluss derselben auf Schädelform, Gesichtsbildung und Gehirnbau. Von R. Virchow. Berlin, 1857.
- Die im Bernstein befindlicher organischen Reste der Vorwelt. Von Dr. G. C. Berendt, 2 Bd. Berlin, 1856.
- Systematisches Conchylien Cabinet, von Martini und Chemnitz, Nos. 108 to 155.
- Fossils of South Carolina. By M. Tuomey and F. S. Holmes. Charleston S. C. Nos. 1 to 12.
- Palæontologie Française, Terrains Jurassiques, Livr, 84 to 108. Terr. Crétacés. Livr. 203 to 254.
- Deutschlands Fauna von H. G. L. Reichenbach, Tenuirostres, 51 plates: Trochilinæ, 95 plates; Meropinæ, 67 plates: Picinæ, 66 plates.
- Sept. 8th.* The following were presented by Mr. Edward Wilson, on the usual conditions:
- Memoria sobre a virtude Tœnifuga da Romeira. Par B. A. Gomes. Lisbon, 1822.
- A Spigelii de Lumbrico Lato liber. Batavii, 1618.
- Vermium Intestinorum Hominis Historia. Defendit C. F. Happ. Lipsiæ.
- Reichard, De Pediculis inguinalibus insectis et Vermibus homini molestis. Erfurti, 1759.
- Michæle, De Vermibus in homine. Lipsiæ 1628.
- F. Tiedemann von lebenden Würmern und Insekten im den Geruchsorganen des Menschen. Mannheim, 1844.
- Rossollin. Essai sur les vers intestinaux, qu'on rencontre dans l'homme. Montpellier, 1814.
- Jaurand. Considérations sur les causes et les effets des vers dans le canal intestinal de l'homme. Paris, 1833.
- Hoffmeister, De vermibus quibusdam ad genus lumbricorum pertinentibus. Borolini, 1842.
- Turpin. Dissertation sur les Vers des intestins. Paris, 1834.
- L'Herminier. Dissertation sur le Dragonnean. Paris, 1826.
- Mikrographische Beiträge zur Entomologie und Helminthologie, von Dr. K. A. Ramdor. 1er Thiel. Halle, 1805.
- Die eingebluteten Würmer in Zähnen von J. C. Schäffer. Regensburg. 1757.
- Trampel. De Tœnia Gœttingæ.
- Rudolphi. Observations circa vermes intestinales. Gryphiswaldiæ, 1793.
- Kühn. De Ascaridibus per urinam emissis. Jenæ, 1798.
- Hahn. De Tœnia, Lipsiæ, 1717.
- Greydanus. De Lumbricis. Franekeræ, 1654.
- Beschreibung des Bandwurmes.
- Harvies. De Vermibus intestinorum. Edinburgi, 1790.
- Heller. De Helminthiasi. Berolini, 1837.

Drauth. De Animalibus humanorum corporum infestis hospitibus. Halæ Magdeburgicæ, 1734.

Théorie de l'origine des Montagnes. Par B. G. Sage. Paris, 1809.

Incendio del Monte Vesuvio di Pietro Castelli Romano. Roma, 1632.

Mémoire sur la théorie des Mareés. Par Ch. Delaunay.

*Sept. 15th.* Catalogue of North American Mammals chiefly in the Museum of the Smithsonian Institution. By S. F. Baird. From the Author.

Proceedings of the Boston Society of Natural History, vol. vi. pp. 209 to 240. From the Society.

Canadian Journal of Industry, Science and Arts, September, 1857. From the Editors.

Proceedings of the Elliott Society, pp. 49 to 104. From the Society.

Report on the Recent Contributions of Chemistry to the Medical Profession. By Dr. L. H. Steiner. From the Author.

The Rh Ya, or Ready Guide; the oldest dictionary extant in the Chinese language, edited by Tsáng Ngáu of Náu-Ching, 1802. From Dr. L. B. McCartee.

Journal of the Franklin Institute, September, 1857. From Dr. T. B. Wilson.

Comptes Rendus, t. 45, Nos. 1 to 5. From Dr. Wilson.

London Athenæum, July, 1857. From Dr. Wilson.

*Sept. 22d.* First Annual Report of the Board of Directors of the McKean and Elk Land and Improvement Company to the Stockholders. Philadelphia, 1857. From Dr. C. M. Cresson.

Proceedings of the American Association for the Advancement of Science, 10th meeting. From the Association.

Revue et Magasin de Zoologie, No. 7. From Dr. T. B. Wilson.

Comptes Rendus, t. 45, No. 6. From Dr. Wilson.

*October 6th.* Smithsonian Contributions to Knowledge, vol. viii. From the Smithsonian Institute.

Tenth Annual Report of the Board of Regents of the Smithsonian Institution. From the Institution.

Annual Report of the Board of Regents of the Smithsonian Institution for the year 1856. From the Institution.

London Athenæum, August, 1857. From Dr. T. B. Wilson.

Bulletin de la Société Impériale Zoologique d'Acclimatation, August, 1857. From Dr. Wilson.

Malakozoologische Blätter, Bd. 4; Bogen 6-8. From Dr. Wilson.

Comptes Rendus, t. 45; Nos. 7 and 8. From Dr. Wilson.

Mémoires couronnés et Mémoires des savants étrangers, publiés par l'Académie Royale des Sciences, des Lettres et des Beaux Arts de Belgique, tomes 27 et 28. From the Academy.

Mémoires de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique, tome 30. From the Academy.

Bulletins de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique, t. 22, 2d part; 23, 1st and 2d parts. From the Academy.

Annuaire de l'Académie Royale des Sciences, des Lettres, et des Beaux-Arts de Belgique, 1856 et 1857. From the Academy.

Notice sur G. J. A. Baron de Stassart. Par A. Quetelet. From the Author.

Rapport adressé à M. le Ministre de l'Intérieur sur l'État et les travaux de l'observatoire royal pendant l'année 1856. Par A. Quetelet. From the Author.

Preliminary Report on the Geology and Agriculture of the State of Mississippi. By L. Harper, LL. D. Jackson, 1857. From the Author.

Reports of Explorations and Surveys to ascertain the most practicable and economical route for a railroad from the Mississippi river to the Pacific ocean vol. ii. Washington, 1855. From the Secretary of War.

*October 13th.* Sitzungsberichte der kaiserlichen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftlich Classe. 20 Bd. 2 und 3 Heft.; 21 Bd.

1 und 2 Heft.; 22 Bd. 1, 2 und 3 Heft.; 23 Bd. 1 Heft. From the Academy of Sciences in Vienna.

Register zu den zweiten 10 Bänden der Sitzungsberichte (Bd. 11–20) der Mathemat-Naturwissenschaftlichen Classe der K. Akad. der Wissenschaften. From the same.

Denkschriften der kaiserlichen Akademie der Wissenschaften, Mathematisch-Naturwissenschaftliche Classe, 12 Bd. From the same.

Verhandlungen des naturhistorischen Vereines der preussischen Rheinlande und Westphalens, 13ter Jahr., 4 Heft., 14er Jahr., 1tes Heft. From the Association.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefakten-Kunde, 1857, 2 Heft. From Prof. H. G. Bronn.

Archiv für Naturgeschichte, 23 Jahr., 1tes Heft. From Dr. F. H. Troschel.

Neueste Schriften der Naturforschenden Gesellschaft in Danzig, 2 Bd., 3 und 4 Heft., 3 Bd. 4 Heft.; 4 Bd., 1, 2, 3 und 4 Heft.; 5 Bd. 1, 2, 3, 4 Heft. From the Society.

Tageblatt der 32 Versammlung Deutscher Naturforscher und Ärzte in Wien im Jahre, 1856. Nos. 1 to 8. From the Convention.

London Journal of the Society of Arts, vol. 2, Nos. 222 to 240. From the Society.

Proceedings of the American Philosophical Society, vol. 6, No. 67. From the Society.

Catalogue of the Ninth Exhibition of Inventions. From the Society for the encouragement of Arts, Manufactures and commerce of London.

Report of the Secretary of War respecting the purchase of camels for the purposes of military transportation.

*November 3d.* Report of the Commissioner of Patents for the year 1855, Arts and Manufactures, 3 vols. Washington, 1857. From the Commissioner.

Natural History Review. London, July, 1857. From the Editors.

Etudes Entomologiques, rédigées par V. de Motschulsky, 1–5. Helsingfors. From M. de Motschulsky.

Monographie des Guépes Sociales, Cahier 8. Par H. de Saussure. From the Annales des Mines, 5ème série; t. 11; 1 livr., 1857.

The following were presented by Dr. T. B. Wilson, on the usual conditions:

System der Ornithologie Westafricás von Dr. G. Hartlaub. Bremen, 1857.

London Athenæum, September, 1857.

Revue et Magasin de Zoologie, 1857, No. 8.

Bulletin de la Société Impériale, t. 4, No. 9.

Comptes Rendus, t. 45, 9–12.

Die Natur, 1857, No. 27–35.

Kosmos, 1857, Nos. 1–7.

*November 10th.* Address on the Scientific life and labors of William C. Redfield, A. M., &c. By D. Olmsted. From the Author.

Report of the Commissioner of Patents for the year 1855. Agriculture. From the Commissioner.

New Orleans Medical and Surgical Journal, November, 1857. From the Editors.

American Journal of Science and Arts, November, 1857. From the Editors.

Annals des Mines, 5ème série, t. 11, 2d livr. de 1857. From School of Mines.

Bulletin de la Société des Sciences Naturelles de Neuchatel, t. 4, 1 cah. From the Society.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefakten-Kunde, 1857, 3 Heft. From H. G. Bronn.

Zweiundvierzigster Jahresbericht der Naturforschenden Gesellschaft in Emden für 1856. From the Society.

Abhandlungen aus dem Gebiete der Naturwissenschaften herausg. von dem naturwissenschaftlichen Verein in Hamburg, 3 Bd. From the Union.

- The following were presented by Dr. T. B. Wilson on the usual conditions :  
 Journal of the Franklin Institute, November, 1857.  
 Die Conchylien des norddeutschen Tertiärgebirges von Dr. E. Beyrich, 6 Lief.  
 Naturgeschichte der Insecten Deutschlands, 1 ab, 1 Bd. 2 Lief. and 2 Bd. 3, 4, Lief.  
 Fauna Austriaca. Die Käfer, von L. Redtenbacher, 2, 3 und 4 Heften.  
 Das Gebiss der Schnecken zur begründung einer natürlichen Classification untersucht von Dr. F. H. Troschel, 2 Lief. Berlin, 1857.  
 Mittheilungen aus Justus Perthes Geographischer Anstalt, &c., 1857, Nos. 4, 5, 6, 7, 8.  
 Novitates Conchologicæ. Par Dr. L. Pfeiffer. 9 Livraison.  
 Atlas der Cranioscopie von Dr. C. G. Carus. Heft. 2.  
 Diagnoses Plantarum Novarum præsertim Orientalium nonnullis Europæis Boreali-Africanisque additis. Series secunda, Nos. 2, 3, 5. Auc. E. Boissier. Lipsiæ, 1856.  
 Jahrbücher für wissenschaftliche Botanik Herausg. von Dr. N. Pringshein, 1 Bd., 1 Heft. Berlin, 1857.  
 Über die Geologie des südlichen Nordwegens von T. Kjerulf. Christiania, 1857.  
 De Bodem van Nederland door W. C. H. Staring, 2 deel. Haarlem, 1857,  
 Observations Phycologicæ in Floram Batavam. Auc. W. F. R. Suringar. Leovardiæ, 1857.  
 Wiener Entomologische Monatschrift. Bd. 1, No. 1.  
 Synopsis des Échinides Fossils par E. Desor. Paris, 1854-7, 1, 2, 3, 4 Livr. Planches 1-29.  
 Synopsis Hepaticarum Javanicarum, Descrip. et illustrav. C. M. Van der Sande Lacoste. Amsteledami, 1856.  
 Felices Javanicæ seu Observationes Botanicæ, etc. Fecit J. K. Hasskarl. 1 Pugillus. Bataviæ, 1856.  
 Beiträge zur Kenntniss der Phylломorphose. Von Dr. G. W. J. Ropmann. 1 Heft. Giessen, 1857.  
*November 17th.* Contributions to the Natural History of the United States of America. By Louis Agassiz. Boston, 1857. Vols. 1 and 2. From Dr. T. B. Wilson.  
 L'Organisation du Règne Animal. Par Émile Blanchard. Livr. 22. From Dr. Wilson.  
 Description des Animaux sans Vertèbres découverts dans le bassin de Paris. Par G. P. Deshayes. 7-10 Livraisons. From Dr. T. B. Wilson.  
 Plates for the Essays on the Microscope. By G. Adams. London, 1787. From J. H. Slack.  
 Charleston Medical Journal and Review. November, 1857. From the Editor.  
 Experimental Researches relative to the Nutritive Value and Physiological Effects of Albumen, Starch and Gum, when singly and exclusively used as food. By W. A. Hammond, M. D., Philadelphia, 1857. From the Author.  
 Report of the 26th meeting of the British Association for the advancement of Science. London, 1857. From the Association.  
 Quarterly Journal of the Geological Society, Vol. 13, No. 51. From the Society.  
 Quarterly Journal of Microscopical Science, No. 21. From Dr. T. B. Wilson.  
 London, Edinburgh and Dublin Philosophical Magazine, 4th Series, Nos. 91-93. From Dr. T. B. Wilson.  
 Annals and Magazine of Natural History. August, September and October, 1857. From Dr. T. B. Wilson.  
 Proceedings of the American Pharmaceutical Association at the 6th Annual Meeting, held in Philadelphia, September, 1857. From Dr. S. S. Garrigues.  
 Description of a new Tanager of the genus Euphonia. Review of the species of the South American subfamily Tityrinæ. By P. L. Sclater. From the Author.



Further additions to the list of Birds received in collections from Bogota. By P. L. Slater. From the Author.

*December 1st.* The following were presented by Dr. T. B. Wilson on the usual conditions :

London Athenæum, October, 1857.

Reisen in Nord-Ost-Afrika, von Theodor von Heuglin. Gotha, 1857.

Conspectus Generum Avium. Auctore C. L. Bonaparte. Tom. ii.

Die im Bernstein befindlichen organischen Reste der Vorwelt. Herausg. Von Dr. G. C. Berendt. 1 Bd.; 2 Abth. Berlin, 1854.

Systematisches Conchylien-Cabinet von Martini und Chemnitz. Von H. C. Küster. 3 Bd. Heften 15, 16, 17.

Icones Zootomicæ. Herausg. Von J. V. Carus. 1ste Hälfte.

London Journal of the Society of Arts, vol. v. Nos. 241-245. From the Society.

Catalogue Raisonné of the Medical Library of the Pennsylvania Hospital. By E. Fischer, M. D. From the Managers of the Pennsylvania Hospital. Philadelphia, 1857.

Memorial of the Inauguration of the Statue of Franklin. From the City of Boston.

Report of the Commissioner of Patents for the year 1856. 3 vols. From the Commissioner.

*December 8th.* The following were presented by Dr. T. B. Wilson on the usual conditions :

Proceedings of the Somersetshire Archæological and Natural History Society, 1851, 1852, 1854.

De danske Østersbanker of Henrik Krüyer. Kjöbenhavn, 1837.

Einige Beobachtungen und Reflexionen über die Skelettsysteme der Wirbelthiere deren Begrenzung und Plan. Von Dr. C. Bergmann. Göttingen, 1846.

De Plumarum Pennarumque evolutione disquisitio Microscopica. Scripsit C. Reclam. Lipsiæ, 1846.

Ausführliche Naturgeschichte des Thier-, Pflanzen- und Mineral-Reichs. 2 Bdn. Breslau, 1843. Presented by S. Schilling.

Revisio critica generis Ichneumonis specimen. Auc. J. J. Trentepohl. Kiliæ. 1825.

Diss. inaug. Med. sistens Myologiæ Insectorum, etc. Auc. Dr. F. G. L. Succow. Heidelbergæ, 1813.

Diss. inaug. de Cloaca. Auc. F. Haag, Bernensis. Turici, 1837.

Diss. inaug. de Hydatibus. Submit. H. C. L. Lüdersen. Göttingæ, 1808.

Observationes Anatomicæ de Uteri Vaccini Fabrica. Auc. A. Burckhardt. Basileæ, 1834.

Geological Sketches and Observations on Vegetable fossil Remains. By Chas. Clay. London, 1839.

The Physiology of Digestion. By A. Combe, M. D. Edinburgh, 1841.

Lehrbuch der Zoologie. Von J. F. A. Eichelberg. 1 Bd. Zürich, 1842.

J. und K. Menzel's Bemerkungen über die Struktur der ausgewachsenen Schwung und Schweif Federn. Tübingen, 1807.

Observationes Anatomicæ de corde Testudinis Marinæ Mydas dictæ collectæ cum corde humano collatæ. H. A. Wrisbergii. Göttingæ, 1808.

De Ascidiarum Structura. Subjicit H. F. Schalck. Halæ, 1814.

Supplementa ad Anatomiam et Physiologiam potissimum comparatam edita A. C. H. Dzondi. Lipsiæ, 1806.

Essai sur l'Histoire Naturelle des Roches. Par. M. de Launay. Paris, 1786.

Prodromus Monographiæ Castniæ, generis Lepidopterorum. Auc. J. W. Dalman. Holmiæ, 1825.

The Mineralogy of Derbyshire. By Jno. Mawe. London, 1802.

Histoire Naturelle des Volcans. Par. C. N. Ordinaire. Paris, 1802.

A Mineralogical description of the County of Dumfries. By R. Jameson. Edinburg, 1806.

- Skeletogenie. Von K. A. F. Otto. Würzburg, 1831.  
 An Analysis of the Natural System and its application to the Mineral Kingdom. Travels in the interior of Brazil. By J. Mawe. London, 1812.  
 Traité ou Description abrégée et Méthodique des Minéraux. Par. Prince Gellitzin. Mæstricht, 1792.  
 A Geological Inquiry respecting the Water-bearing Strata of the Country around London. By J. Prestwich. London, 1851.  
 Views of the Mineralogy, Agriculture, Manufactures and Fisheries of the Island of Arran. By J. Headrick. Edinburgh, 1847.  
 Insektologische Terminologie. Von G. B. Schmiedlein. Leipzig, 1789.  
 Lithophylacium Mitisianum. A. F. Güssmann. Viennæ, 1785.  
 Naturgeschichtliche Reisen durch Nord-Afrika und West-Asien. Von Dr. W. F. Hemprich und Dr. C. G. Ehrenberg. 1 Bd. 1 Abtheilung. Berlin, 1828.  
 Riflessioni sopra il Sistema Linfatico dei Rettili. Di Manro Rusconi. Pavia, 1845.  
*December 15th.* Presented by Dr. T. B. Wilson, on the usual conditions:  
 Essais sur les Isles Fortunées et l'antique Atlantide. Par. J. B. M. Bory de St. Vincent. Paris.  
 Istorica Narrazione de principali fatti che promossero e seguirono e confermarona anco con autorevoli stampati Guidizii del Dott. G. Rivelli. Fano, 1845.  
 Esposizione di due Vescichette di Graaf semi-retrovariche una di donna e l'altra di Vacca. Del Dr. G. Rivelli.  
 Additamenta ad Georgii Augusti Pritzelii Thesaurum literaturæ Botanicæ. Col. et Comp. E. A. Zuchold.  
 Journal of an Embassy from the Governor-General of India to the Courts of Siam and Cochin China. By J. Crawford. London, 1828.  
 Aanmerkingen over den Oorsprong, Gesteltheit, en Aard der Zee-Wormen. Door Den Hr. Rousset. Leyden, 1733.  
 Diss. inaug. Anatomiam suis scrophæ. Tubingæ, 1820.  
 Stone Steps. A stratigraphical arrangement of the British Geological Formations. By J. Buckman. London.  
 Ai Cultori delle Scienze Naturali. Parma, 1838.  
 Diss. inaug. de Vermien intestinalium prima origine. Auc. J. A. Braun.  
 Monographia Tanypodum Sveccicæ. Auc. B. F. Fries. London, 1823.  
 Die Paukenhöhle der Säugethiere. Von E. Hagenbach. Leipzig, 1835.  
 Beiträge zur Kenntniss der Geschlechts-verhältnisse und der Samenflüssigkeit wirbelloser Thiere. Von A. Kölliker. Berlin, 1841.  
 Zoologische Abhandlungen aus den Annalen des Wiener Museums der Naturgeschichte. 1 und 2 Bds., 1 und 2 Abtheil. Wien, 1841.  
 Mollusques Méditerranéens. Par. J. B. Verany. 1ère partie. Céphalopodes. Gènes, 1851.  
 Museum der Naturgeschichte Helvetiens Herausg. Von F. Meisner. 1 Bd. Bern, 1820.  
 J. P. Breynii Historia Naturalis Coci Radicum Tinctorii. Gedani, 1731.  
 Lehrbuch der Mineralogie. Von L. A. Emmerling. 1er Theil. Giessen, 1793.  
 The Undercliff of the Isle of Wight. By G. A. Martin. London, 1849.  
 Histoire de la Grande Isle Madagascar. Par. De Flacourt. Paris, 1661.  
 Die Versteinerungen der Grauwack-enformation in Sachsen und den Angrenzenden Läder-Abtheilungen. Von H. B. Geinitz. Heft. 2. Leipzig, 1853.  
 Prodromus Historiæ Generationis Hominis atque animalium. Auc. R. Wagner. Lipsiæ, 1836.  
 Essai d'employer les Instruments Microscopiques avec Utilité et Plaisir dans la Saison du Printems. Nuremberg, 1763, (German and French.)  
 Notizie sulla Moltiplicazione in Firenze Negli Anni 1837-9 deel uccello Americano Paroaria Cucullata Chiamato Volgarmente Cardinale dal Dr. C. Passerinii Firenze, 1841.

Diss. inaug. de Evolutione Strongyli Auricularis et Ascaridis acuminatæ viviparorum. Auc. H. Bagge. Erlangæ, 1841.

C. Mayer de Organo Electrico in Raiis anelectricis et de Hæmatozois. Bonnæ, 1843.

De Pancreato Piscium. Auc. H. Brockmann. Rostochii, 1846.

Die zweiflügligen Insecten von ärztlichem Gesichtspunkte ans betrachtet. Von J. Hensler. Freiburg, 1845.

Die Versteinerungen der Fische und Pflanzen im Sandsteine. Von H. A. C. Berger. Coburg, 1832.

Kleine Beiträge zur Naturgeschichte der Infusorien. Von L. K. Schmarda. Wein, 1846.

De Echinorhyncho Polymorpho Bremseri. Auc. E. T. Jassory. Herbipoli, 1820.

Beschreibung und Untersuchung des Monostoma Bijegum. Von Dr. Fr. Fischer. Basel, 1838.

Beiträge zur Monographie der Pteromalinen Nees. Von A. Foerster. Aachen. 1841.

*December 22d.* Mémoires de la Société des Sciences, de l'Agriculture et des Arts de Lille. Année, 1847. 1et 2 Partie; 1848, 1852, 1853, Supplémenta 1853. 1854, 1825, 1856. From the Society.

Canadian Naturalist and Geologist. November, 1857. From the Editors.

Proceedings of the Boston Society of Natural History, pp. 271 to 272. From the Society.

Proceedings of the American Atiquarian Society at the Annual Meeting, held in Worcester, Oct. 21, 1857. From the Society.

Canadian Journal of Industry, Science and Arts, November, 1857. From the Editors.

Histoire physique, politique et Naturelle de l'Île de Cuba. Par. Ramon de la Sagra, 78, 79 and 80th Livraisons. From Wm. S. Vaux.

Proceedings of the Royal Society of Edinburgh. Session 1856-7. From the Society.

The following were presented by Dr. T. B. Wilson, on the usual conditions :  
Bulletin mensuel de la Société Impériale Zoologique d'Acclimation. Octobre. 1857.

Revue et Magasin de Zoologie, 1857. No. 9.

Comptes Rendus, t. 45. Nos. 15-18.

Annals and Magazine of Natural History, November, 1857.

London, Edinburgh and Dublin Philosophical Magazine, November, 1857.

Die Natur, 1857. Nos. 36-40.

Kosmos. Nos. 8 and 9.

Palæontographica. 5 Bd., 2 Lief. 6 Bd., 2 und 3 Lief.

Monograph of the Trochilidæ. By Jno. Gould. Parts 13 and 14.

The Birds of Asia. By J. Gould. Part 9th.

The Mammals of Australia. By J. Gould. Part 9.

J. Cypriani Historiæ Animalium. Lipsiæ et Francofurti, 1688.

J. J. Lubecensis Historia Serpium. Hamburgi.

J. C. Kuhlmanni Observationes quædam circa Negotium Generationes in Oribus Factæ. Lipsiæ, 1754.

De Locustis. A. C. Brange. Jenæ, 1693.

Exercitat. Med. de Harengo. P. Neucrantzi. Lubecæ.

J. Reiskii de Glossopetris. Lipsiæ, 1684.

Nomenclator Entomologicus. Stralsund, 1785.

Examination of the objections made in Britain against the Doctrines of Gall and Spurzheim. By J. G. Spurzheim. Edinburgh, 1817.

Einiges über den Bluteigel. Von Dr. Fr. Sigism.

Trilobites des Geognostischen Sammlung. Von F. W. Hoeninghaus. Crefeld. 1848.